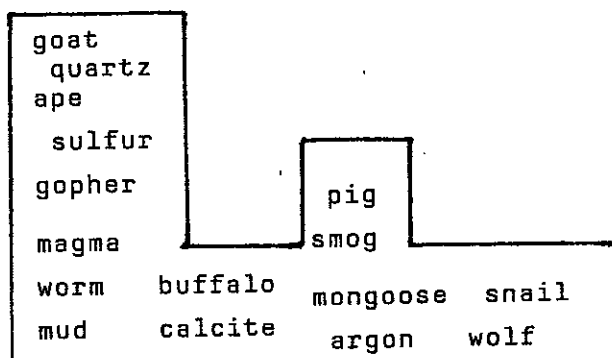


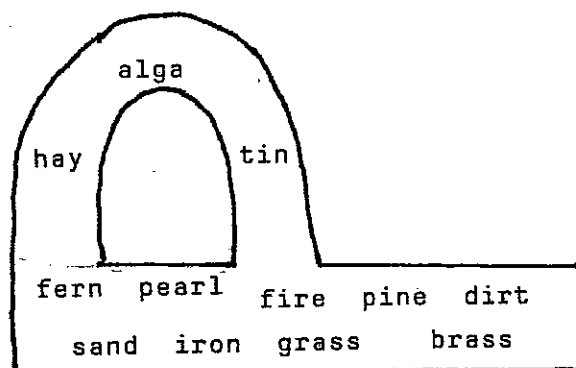
46. Biotic Beings

Ecology is the study of relationships between organisms and their environments. Living organisms, plants, and animals make up the biotic factors in various environments.

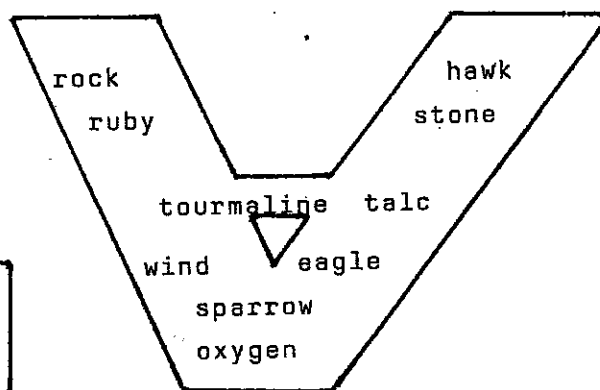
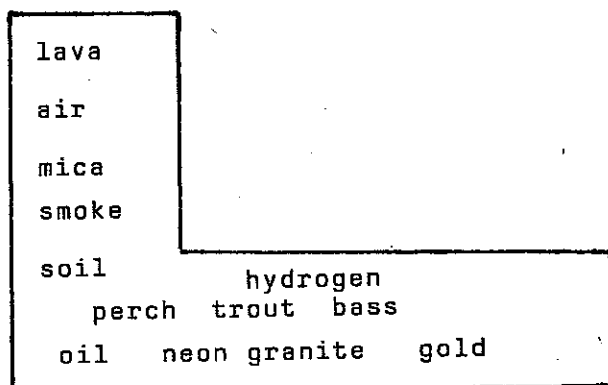
A. There are 15 animals and five plants in the four shapes below. Find and list them under their proper headings.



Object A



Object B



Animals

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Plants

1. _____
2. _____
3. _____
4. _____
5. _____

Name _____ Date _____

Biotic Beings (cont't)

B. Examine each object carefully. Use your imagination and feel free to be creative. Now answer these items:

1. What is the relationship between Object A and its organisms?

Answer: _____

2. What is the relationship between Object B and its organisms?

Answer: _____

3. What is the relationship between Object C and its organisms?

Answer: _____

4. What is the relationship between Object D and its organisms?

Answer: _____

C. Fill in the spaces with letters identifying "biotic beings." The first one is done for you. Use the clues to help you.

B i r d s	Clues
I _ _ _ _ _	Atmospheric environment
_ O _ _ _ _	Six-legged creatures
T _ _ _ _	Preserved organisms from the past
_ _ _ I _ _ _	Big part of forest
C _ _ _	Cone-bearing trees
	Source of hydrocarbons